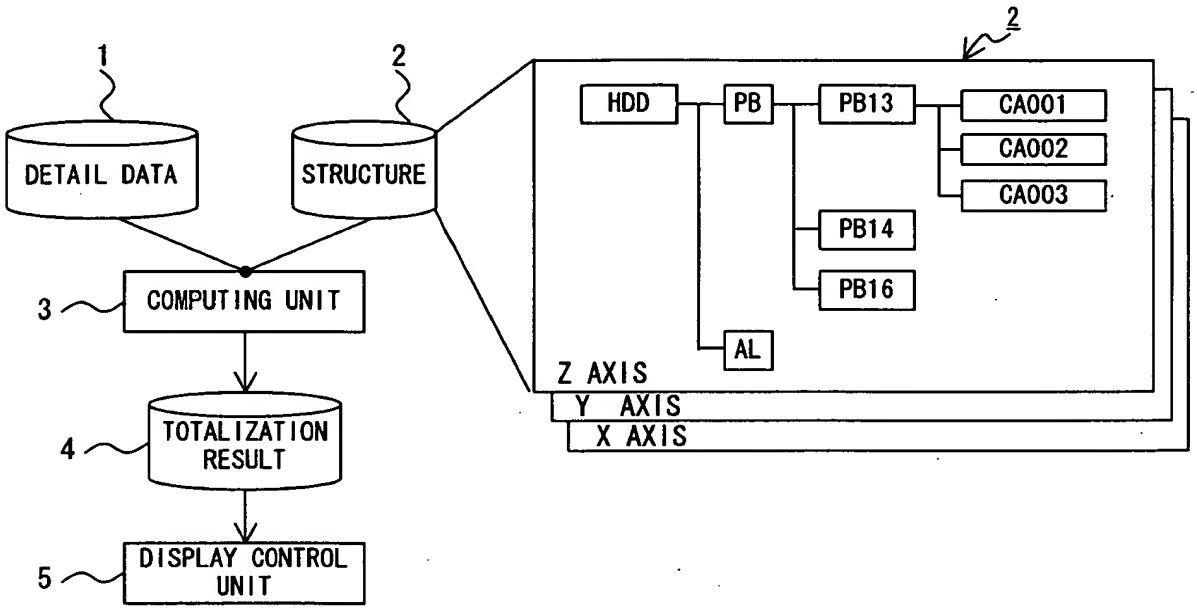
1
2
DETAIL DATA
STRUCTURE
3
COMPUTING UNIT
4
TOTALIZATION RESULT
5
DISPLAY CONTROL UNIT
2
HDD
PB
PB13
CA001
CA002
CA003
PB14
PB16
AL
Z AXIS
Y AXIS
X AXIS

F I G. 1

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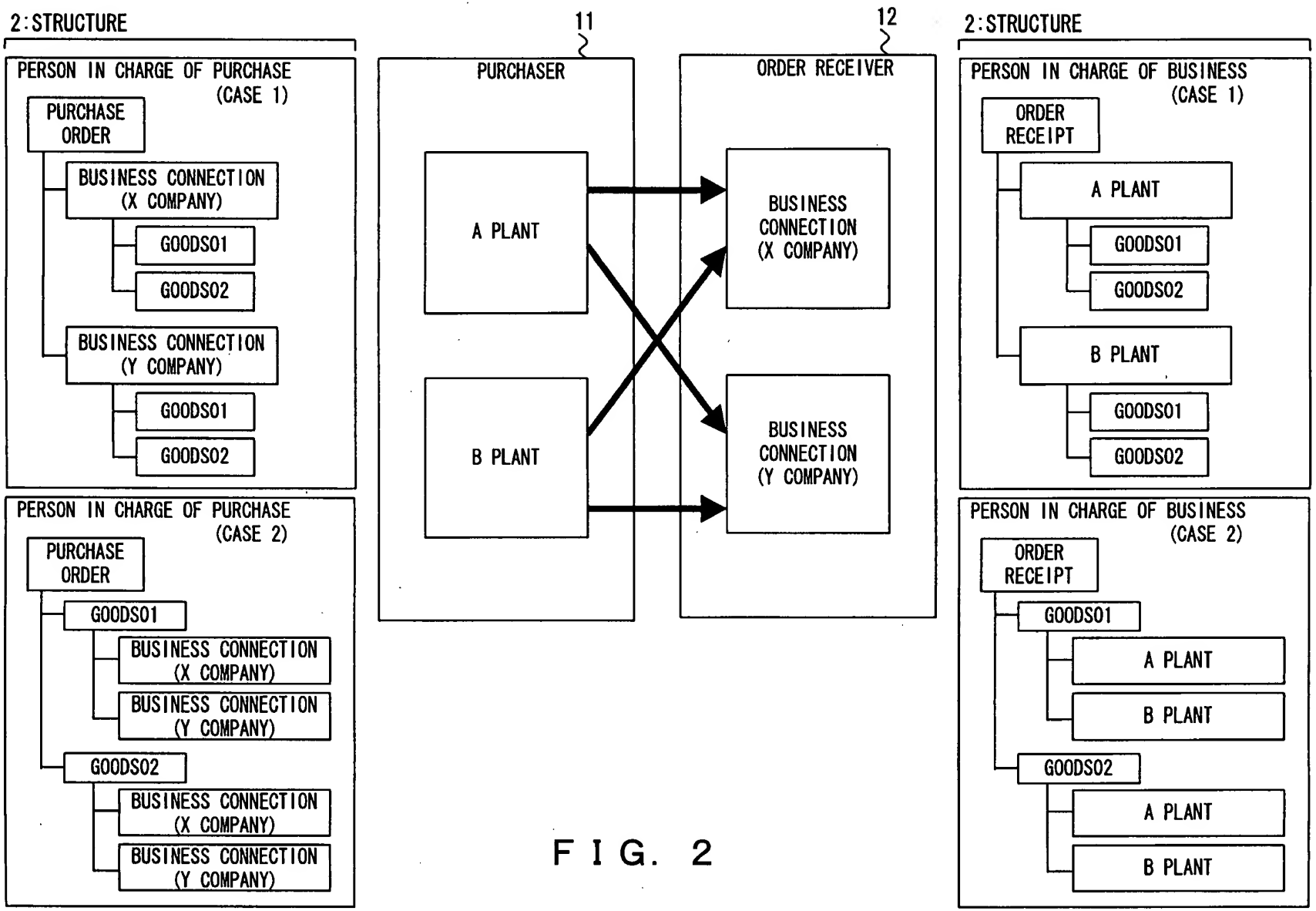


FIG. 2

Patent Application Publication Sep. 9, 2004 Sheet 3 of 14 US 2004/0174398 A1

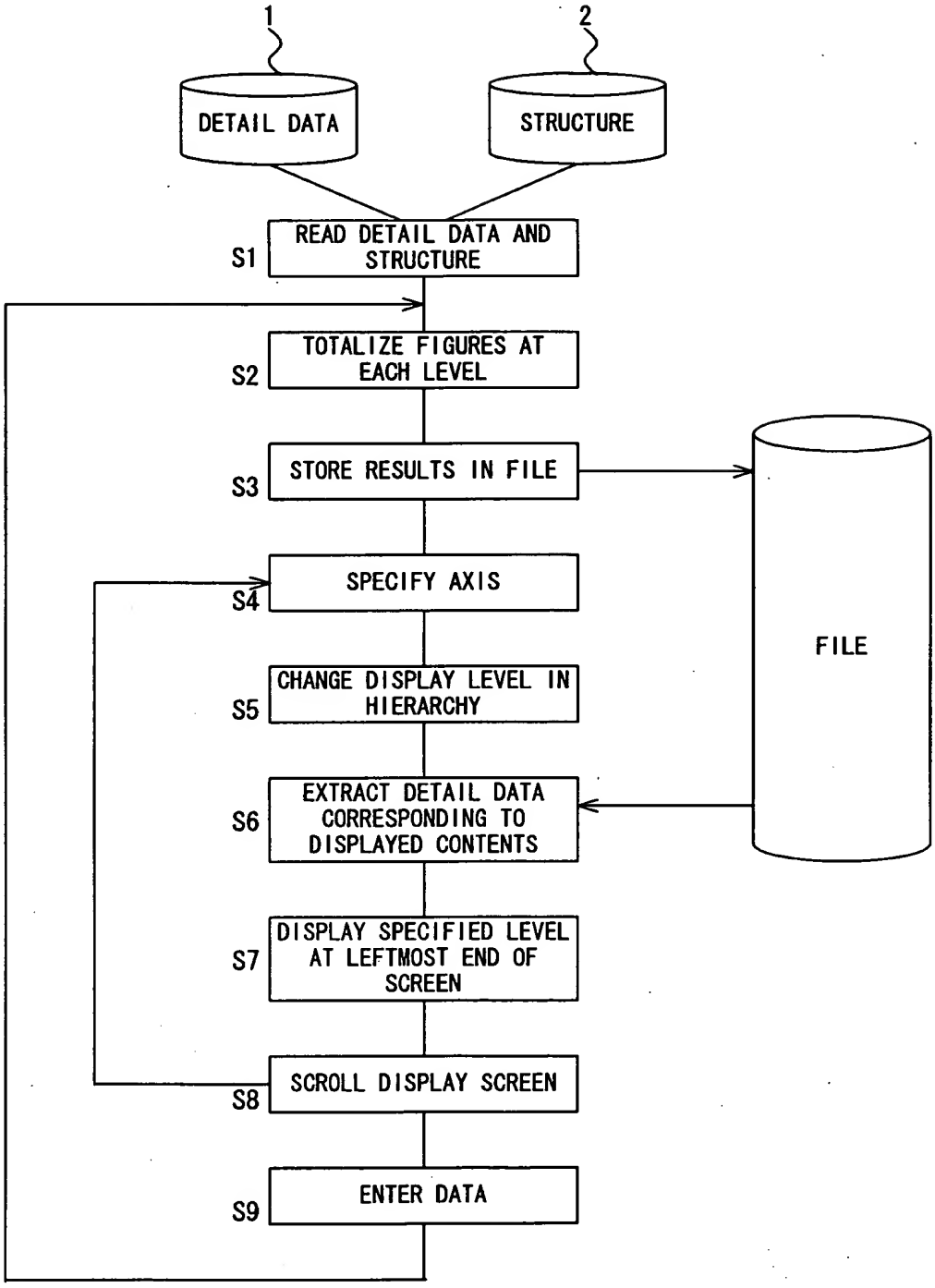


FIG. 3

09/888,951 - 062401

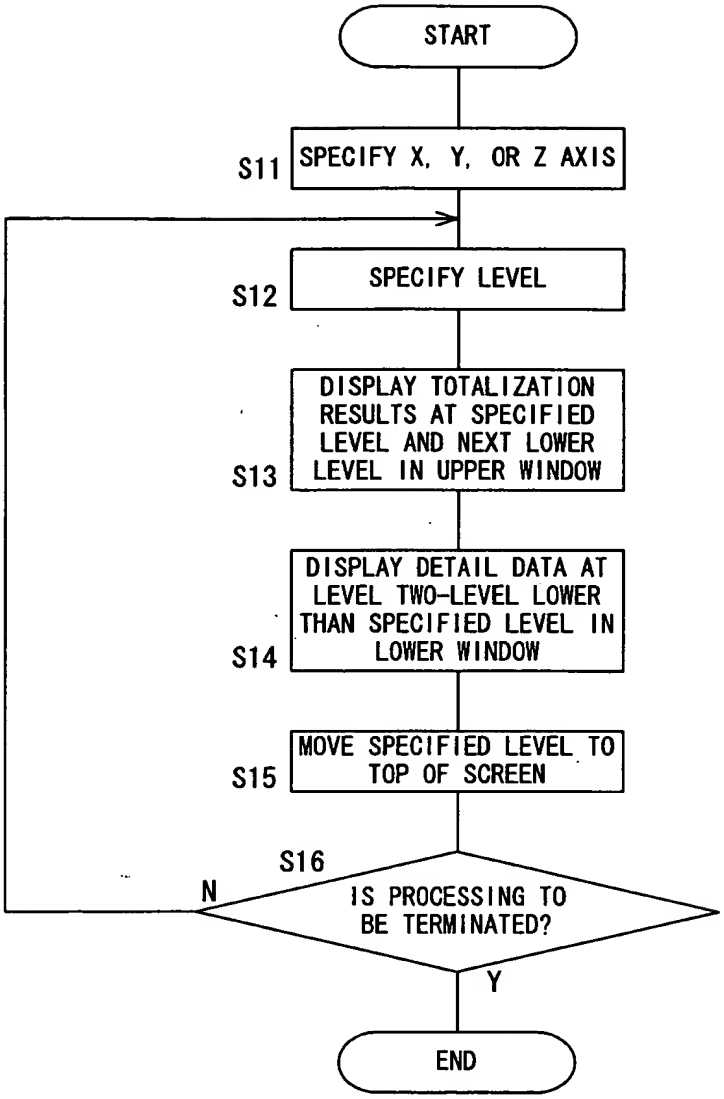


FIG. 4

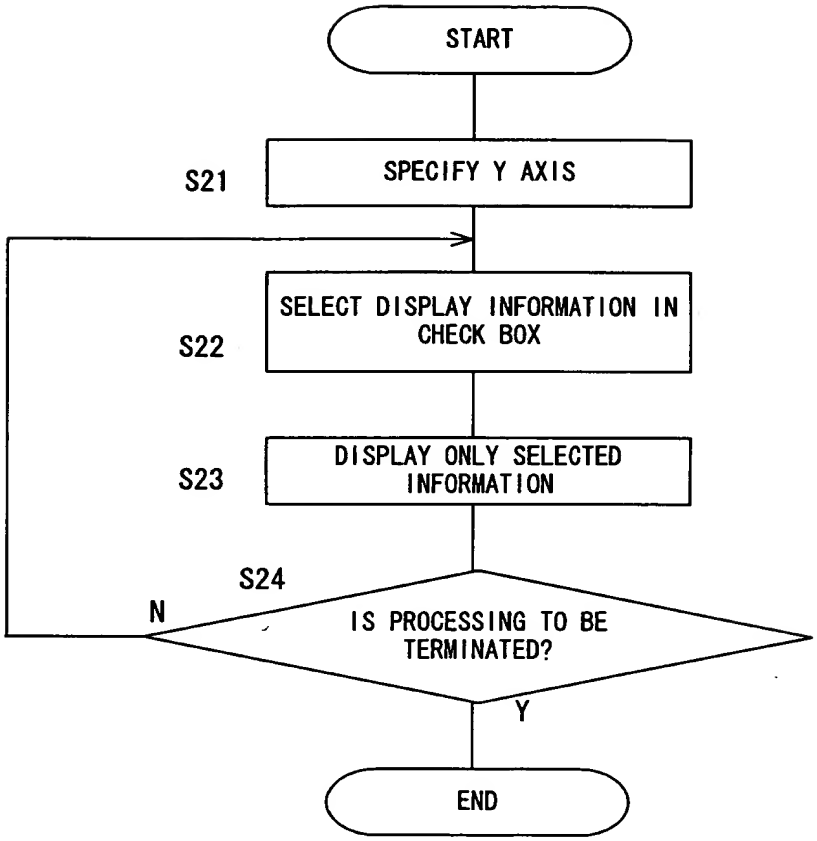

START
S21
SPECIFY Y AXIS
SELECT DISPLAY INFORMATION IN CHECK BOX
S22
DISPLAY ONLY SELECTED INFORMATION
S23
S24
N
IS PROCESSING TO BE TERMINATED?
Y
END

FIG. 5

Patent Application Publication Dec. 30, 2004 Sheet 6 of 9 US 2004/0267749 A1

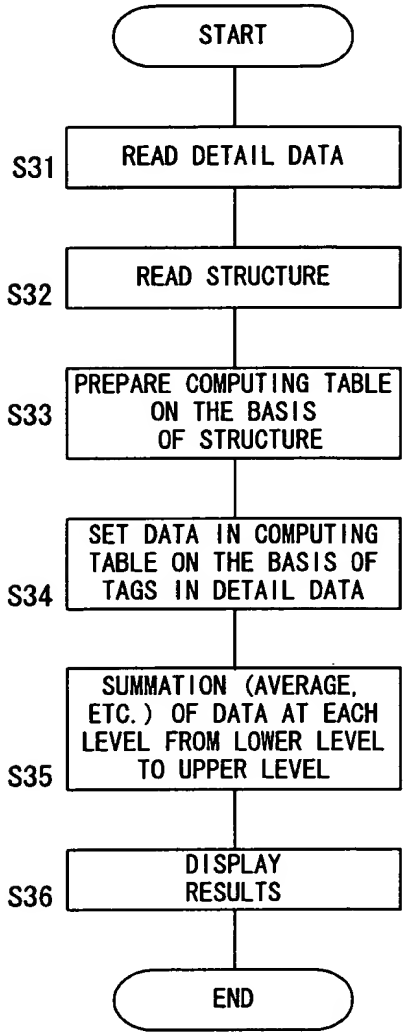
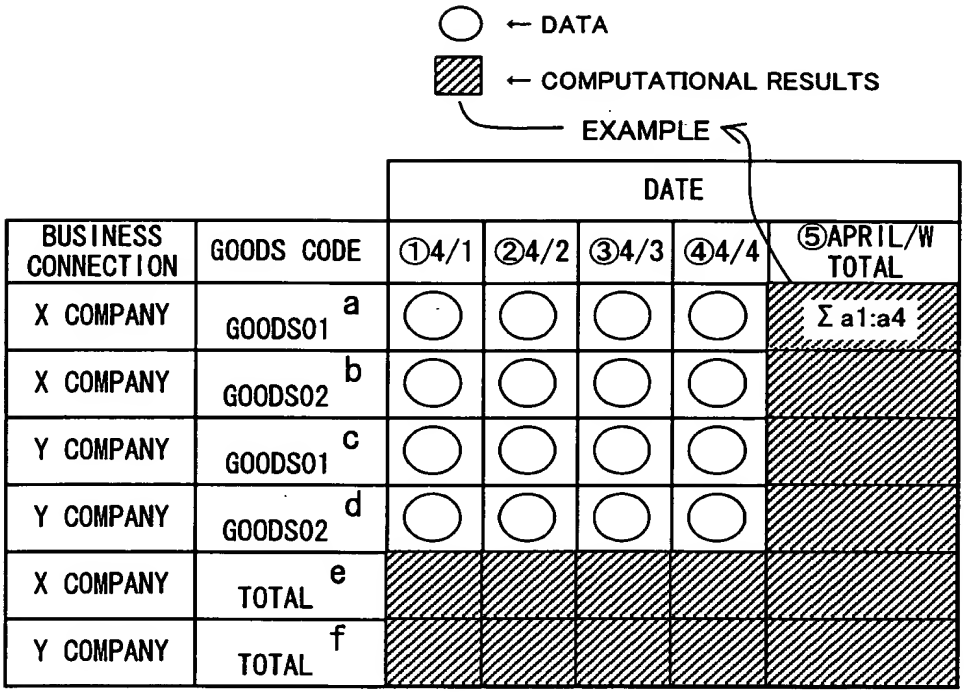


FIG. 6

09/891,026 - 01/26/04



		DATE				
BUSINESS CONNECTION	GOODS CODE	①4/1	②4/2	③4/3	④4/4	⑤APRIL/W TOTAL
X COMPANY	GOODS01 a	○	○	○	○	Σ a1:a4
X COMPANY	GOODS02 b	○	○	○	○	
Y COMPANY	GOODS01 c	○	○	○	○	
Y COMPANY	GOODS02 d	○	○	○	○	
X COMPANY	TOTAL e					
Y COMPANY	TOTAL f					

FIG. 7

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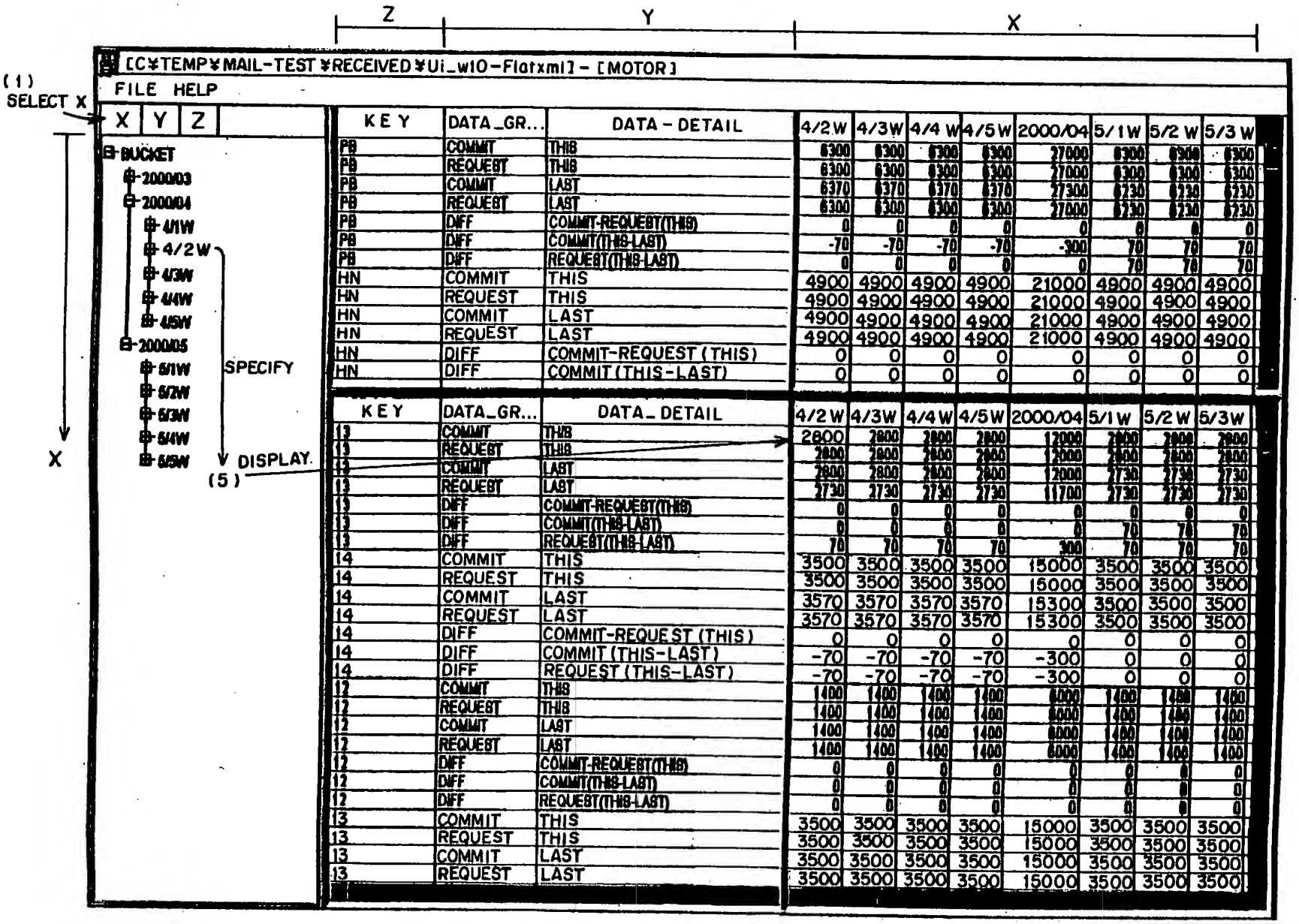

KEY	DATA_GR...	DATA - DETAIL	4/2W	4/3W	4/4W	4/5W	2000/04	5/1W	5/2W	5/3W
PB	COMMIT	THIS	6300	6300	6300	6300	27000	6300	6300	6300
PB	REQUEST	THIS	6300	6300	6300	6300	27000	6300	6300	6300
PB	COMMIT	LAST	6370	6370	6370	6370	27300	6230	6230	6230
PB	REQUEST	LAST	6300	6300	6300	6300	27000	6230	6230	6230
PB	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	0
PB	DIFF	COMMIT(THIS-LAST)	-70	-70	-70	-70	-300	70	70	70
PB	DIFF	REQUEST(THIS-LAST)	0	0	0	0	0	70	70	70
HN	COMMIT	THIS	4900	4900	4900	4900	21000	4900	4900	4900
HN	REQUEST	THIS	4900	4900	4900	4900	21000	4900	4900	4900
HN	COMMIT	LAST	4900	4900	4900	4900	21000	4900	4900	4900
HN	REQUEST	LAST	4900	4900	4900	4900	21000	4900	4900	4900
HN	DIFF	COMMIT-REQUEST (THIS)	0	0	0	0	0	0	0	0
HN	DIFF	COMMIT (THIS-LAST)	0	0	0	0	0	0	0	0

KEY	DATA_GR...	DATA_DETAIL	4/2W	4/3W	4/4W	4/5W	2000/04	5/1W	5/2W	5/3W
13	COMMIT	THIS	2800	2800	2800	2800	12000	2800	2800	2800
13	REQUEST	THIS	2800	2800	2800	2800	12000	2800	2800	2800
13	COMMIT	LAST	2800	2800	2800	2800	12000	2730	2730	2730
13	REQUEST	LAST	2730	2730	2730	2730	11700	2730	2730	2730
13	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	0
13	DIFF	COMMIT(THIS-LAST)	0	0	0	0	0	70	70	70
13	DIFF	REQUEST(THIS-LAST)	70	70	70	70	300	70	70	70
14	COMMIT	THIS	3500	3500	3500	3500	15000	3500	3500	3500
14	REQUEST	THIS	3500	3500	3500	3500	15000	3500	3500	3500
14	COMMIT	LAST	3570	3570	3570	3570	15300	3500	3500	3500
14	REQUEST	LAST	3570	3570	3570	3570	15300	3500	3500	3500
14	DIFF	COMMIT-REQUEST (THIS)	0	0	0	0	0	0	0	0
14	DIFF	COMMIT (THIS-LAST)	-70	-70	-70	-70	-300	0	0	0
14	DIFF	REQUEST (THIS-LAST)	-70	-70	-70	-70	-300	0	0	0
12	COMMIT	THIS	1400	1400	1400	1400	6000	1400	1400	1400
12	REQUEST	THIS	1400	1400	1400	1400	6000	1400	1400	1400
12	COMMIT	LAST	1400	1400	1400	1400	6000	1400	1400	1400
12	REQUEST	LAST	1400	1400	1400	1400	6000	1400	1400	1400
12	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	0
12	DIFF	COMMIT(THIS-LAST)	0	0	0	0	0	0	0	0
12	DIFF	REQUEST(THIS-LAST)	0	0	0	0	0	0	0	0
13	COMMIT	THIS	3500	3500	3500	3500	15000	3500	3500	3500
13	REQUEST	THIS	3500	3500	3500	3500	15000	3500	3500	3500
13	COMMIT	LAST	3500	3500	3500	3500	15000	3500	3500	3500
13	REQUEST	LAST	3500	3500	3500	3500	15000	3500	3500	3500

FIG. 8

BEST AVAILABLE COPY

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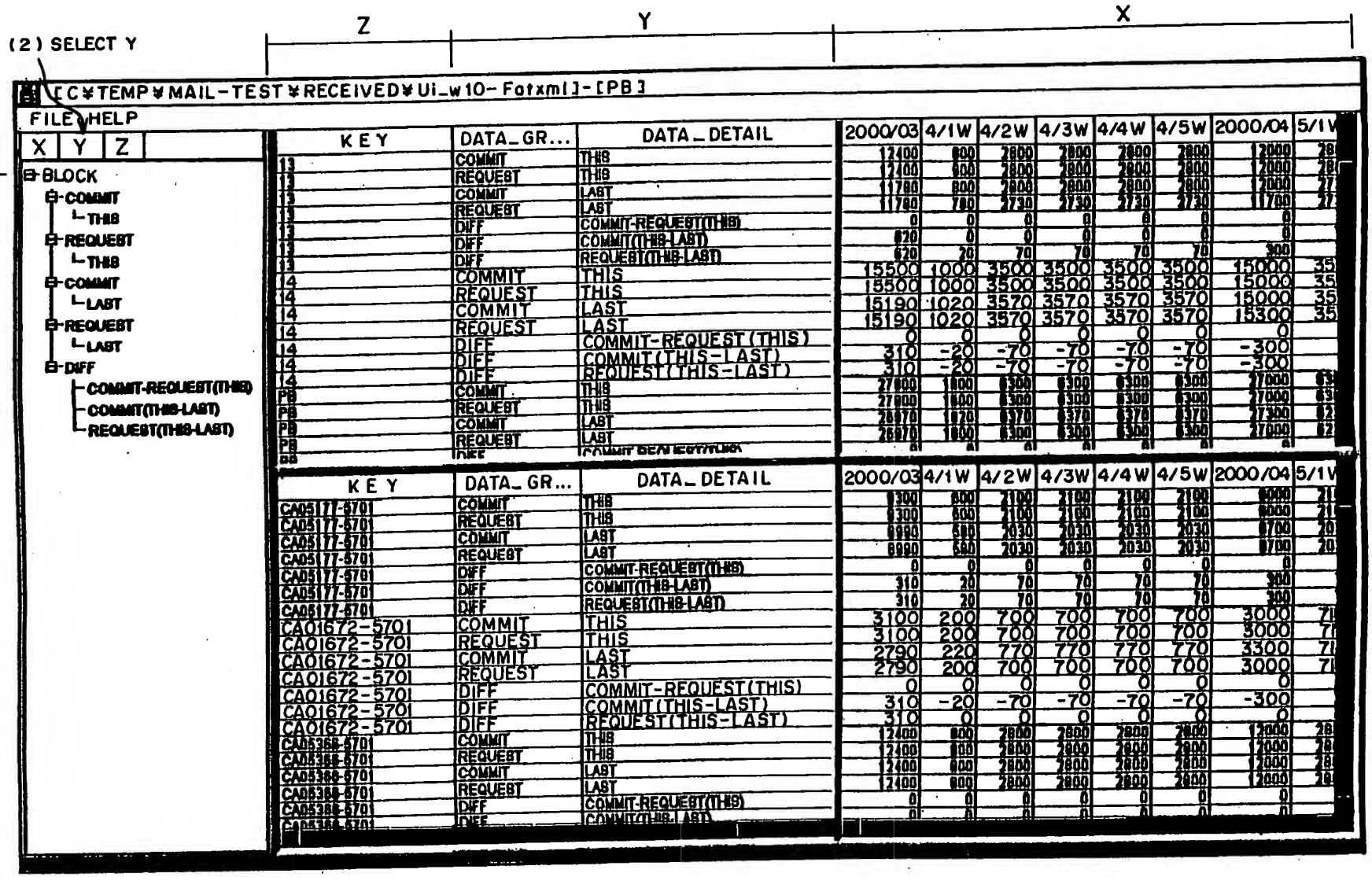

FIG. 9

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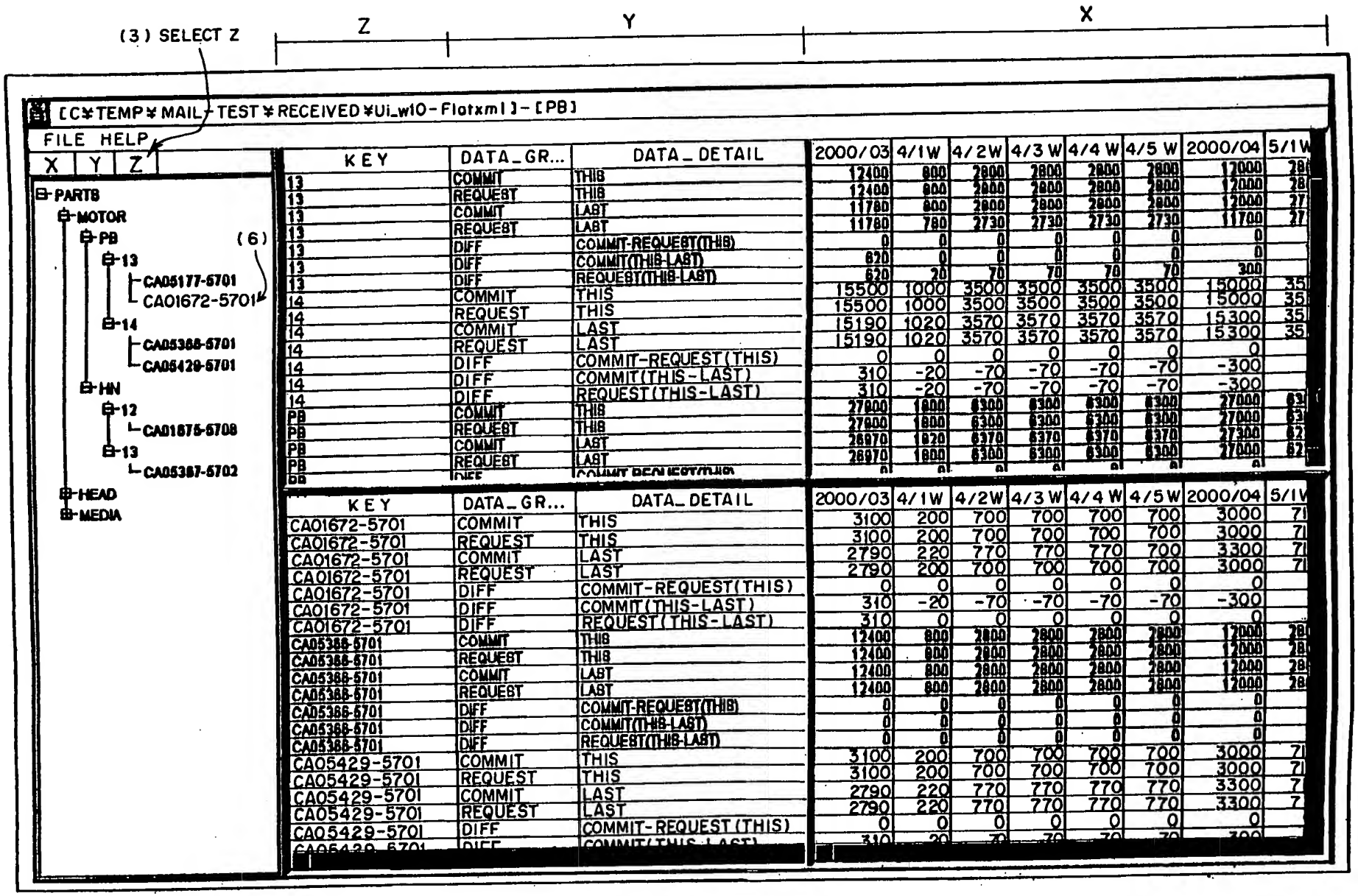

KEY	DATA_GR...	DATA_DETAIL	2000/03	4/1W	4/2W	4/3W	4/4W	4/5W	2000/04	5/1W
13	COMMIT	THIS	12400	800	2800	2800	2800	2800	12000	28
13	REQUEST	THIS	12400	800	2800	2800	2800	2800	12000	28
13	COMMIT	LAST	11780	800	2800	2800	2800	2800	12000	27
13	REQUEST	LAST	11780	780	2730	2730	2730	2730	11700	27
13	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	
13	DIFF	COMMIT(THIS-LAST)	620	0	0	0	0	0	0	
13	DIFF	REQUEST(THIS-LAST)	620	20	70	70	70	70	300	
14	COMMIT	THIS	15500	1000	3500	3500	3500	3500	15000	35
14	REQUEST	THIS	15500	1000	3500	3500	3500	3500	15000	35
14	COMMIT	LAST	15190	1020	3570	3570	3570	3570	15300	35
14	REQUEST	LAST	15190	1020	3570	3570	3570	3570	15300	35
14	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	
14	DIFF	COMMIT(THIS-LAST)	310	-20	-70	-70	-70	-70	-300	
14	DIFF	REQUEST(THIS-LAST)	310	-20	-70	-70	-70	-70	-300	
PB	COMMIT	THIS	27000	1800	6300	6300	6300	6300	27000	63
PB	REQUEST	THIS	27000	1800	6300	6300	6300	6300	27000	63
PB	COMMIT	LAST	26970	1820	6370	6370	6370	6370	27300	62
PB	REQUEST	LAST	26970	1800	6300	6300	6300	6300	27000	62
PB	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	

KEY	DATA_GR...	DATA_DETAIL	2000/03	4/1W	4/2W	4/3W	4/4W	4/5W	2000/04	5/1W
CA01672-5701	COMMIT	THIS	3100	200	700	700	700	700	3000	71
CA01672-5701	REQUEST	THIS	3100	200	700	700	700	700	3000	71
CA01672-5701	COMMIT	LAST	2790	220	770	770	770	700	3300	71
CA01672-5701	REQUEST	LAST	2790	200	700	700	700	700	3000	71
CA01672-5701	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	
CA01672-5701	DIFF	COMMIT(THIS-LAST)	310	-20	-70	-70	-70	-70	-300	
CA01672-5701	DIFF	REQUEST(THIS-LAST)	310	0	0	0	0	0	0	
CA05388-5701	COMMIT	THIS	12400	800	2800	2800	2800	2800	12000	28
CA05388-5701	REQUEST	THIS	12400	800	2800	2800	2800	2800	12000	28
CA05388-5701	COMMIT	LAST	12400	800	2800	2800	2800	2800	12000	28
CA05388-5701	REQUEST	LAST	12400	800	2800	2800	2800	2800	12000	28
CA05388-5701	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	
CA05388-5701	DIFF	COMMIT(THIS-LAST)	0	0	0	0	0	0	0	
CA05388-5701	DIFF	REQUEST(THIS-LAST)	0	0	0	0	0	0	0	
CA05429-5701	COMMIT	THIS	3100	200	700	700	700	700	3000	71
CA05429-5701	REQUEST	THIS	3100	200	700	700	700	700	3000	71
CA05429-5701	COMMIT	LAST	2790	220	770	770	770	770	3300	71
CA05429-5701	REQUEST	LAST	2790	220	770	770	770	770	3300	71
CA05429-5701	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	
CA05429-5701	DIFF	COMMIT(THIS-LAST)	310	20	70	70	70	70	300	

FIG. 10

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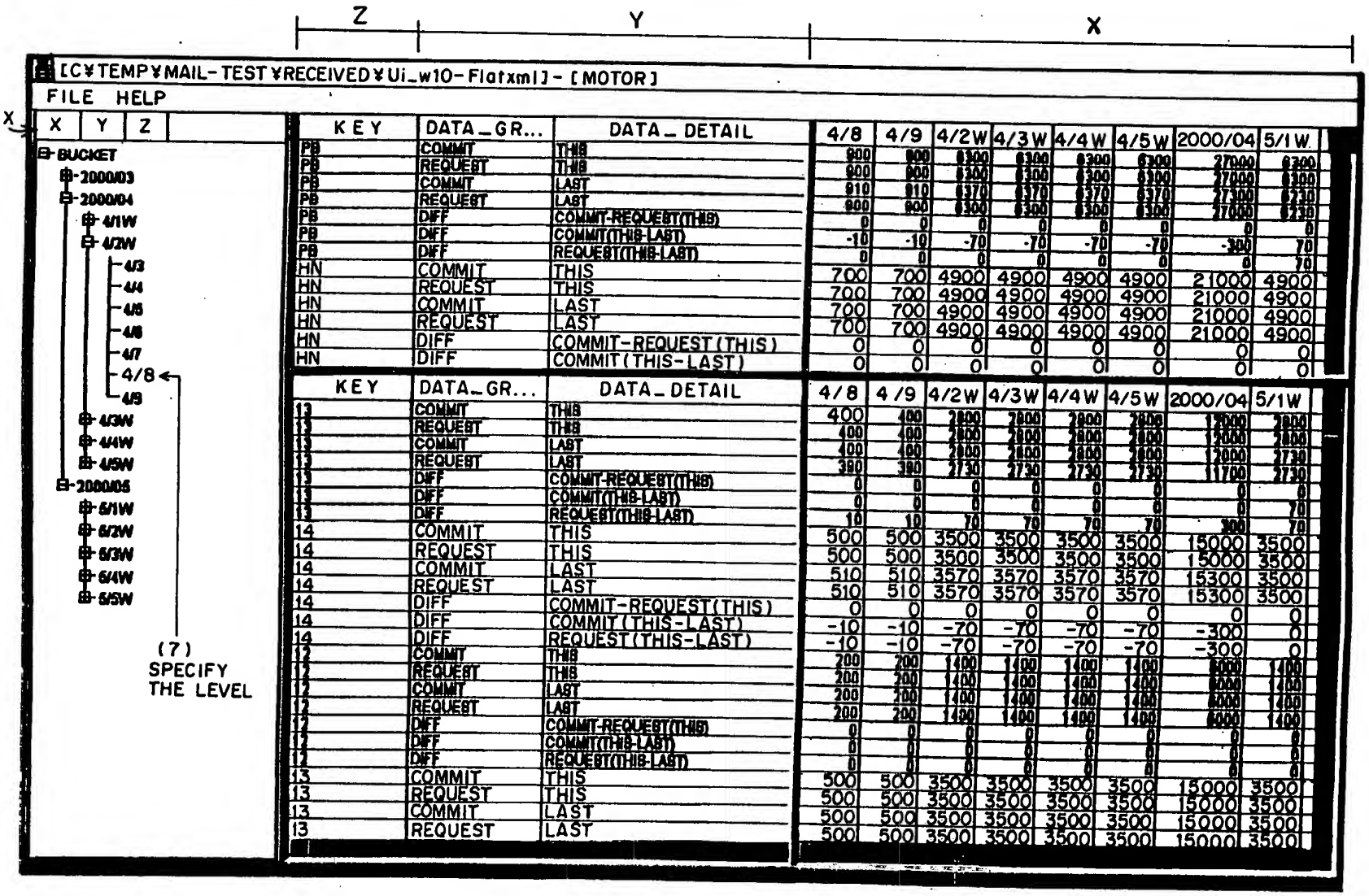

KEY	DATA_GR...	DATA_DETAIL	4/8	4/9	4/2W	4/3W	4/4W	4/5W	2000/04	5/1W
PB	COMMIT	THIS	900	900	6300	6300	6300	6300	27000	6300
PB	REQUEST	THIS	900	900	6300	6300	6300	6300	27000	6300
PB	COMMIT	LAST	910	910	6370	6370	6370	6370	27300	6230
PB	REQUEST	LAST	900	900	6300	6300	6300	6300	27000	6230
PB	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	0
PB	DIFF	COMMIT(THIS-LAST)	-10	-10	-70	-70	-70	-70	-300	70
PB	DIFF	REQUEST(THIS-LAST)	0	0	0	0	0	0	0	70
HN	COMMIT	THIS	700	700	4900	4900	4900	4900	21000	4900
HN	REQUEST	THIS	700	700	4900	4900	4900	4900	21000	4900
HN	COMMIT	LAST	700	700	4900	4900	4900	4900	21000	4900
HN	REQUEST	LAST	700	700	4900	4900	4900	4900	21000	4900
HN	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	0
HN	DIFF	COMMIT(THIS-LAST)	0	0	0	0	0	0	0	0

KEY	DATA_GR...	DATA_DETAIL	4/8	4/9	4/2W	4/3W	4/4W	4/5W	2000/04	5/1W
13	COMMIT	THIS	400	400	2800	2800	2800	2800	11200	2800
13	REQUEST	THIS	400	400	2800	2800	2800	2800	11200	2800
13	COMMIT	LAST	400	400	2800	2800	2800	2800	11200	2730
13	REQUEST	LAST	390	390	2730	2730	2730	2730	11700	2730
13	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	0
13	DIFF	COMMIT(THIS-LAST)	0	0	0	0	0	0	0	0
13	DIFF	REQUEST(THIS-LAST)	10	10	70	70	70	70	300	70
14	COMMIT	THIS	500	500	3500	3500	3500	3500	15000	3500
14	REQUEST	THIS	500	500	3500	3500	3500	3500	15000	3500
14	COMMIT	LAST	510	510	3570	3570	3570	3570	15300	3500
14	REQUEST	LAST	510	510	3570	3570	3570	3570	15300	3500
14	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	0
14	DIFF	COMMIT(THIS-LAST)	-10	-10	-70	-70	-70	-70	-300	0
14	DIFF	REQUEST(THIS-LAST)	-10	-10	-70	-70	-70	-70	-300	0
12	COMMIT	THIS	200	200	1400	1400	1400	1400	6000	1400
12	REQUEST	THIS	200	200	1400	1400	1400	1400	6000	1400
12	COMMIT	LAST	200	200	1400	1400	1400	1400	6000	1400
12	REQUEST	LAST	200	200	1400	1400	1400	1400	6000	1400
12	DIFF	COMMIT-REQUEST(THIS)	0	0	0	0	0	0	0	0
12	DIFF	COMMIT(THIS-LAST)	0	0	0	0	0	0	0	0
12	DIFF	REQUEST(THIS-LAST)	0	0	0	0	0	0	0	0
13	COMMIT	THIS	500	500	3500	3500	3500	3500	15000	3500
13	REQUEST	THIS	500	500	3500	3500	3500	3500	15000	3500
13	COMMIT	LAST	500	500	3500	3500	3500	3500	15000	3500
13	REQUEST	LAST	500	500	3500	3500	3500	3500	15000	3500

FIG. 11

BEST AVAILABLE COPY

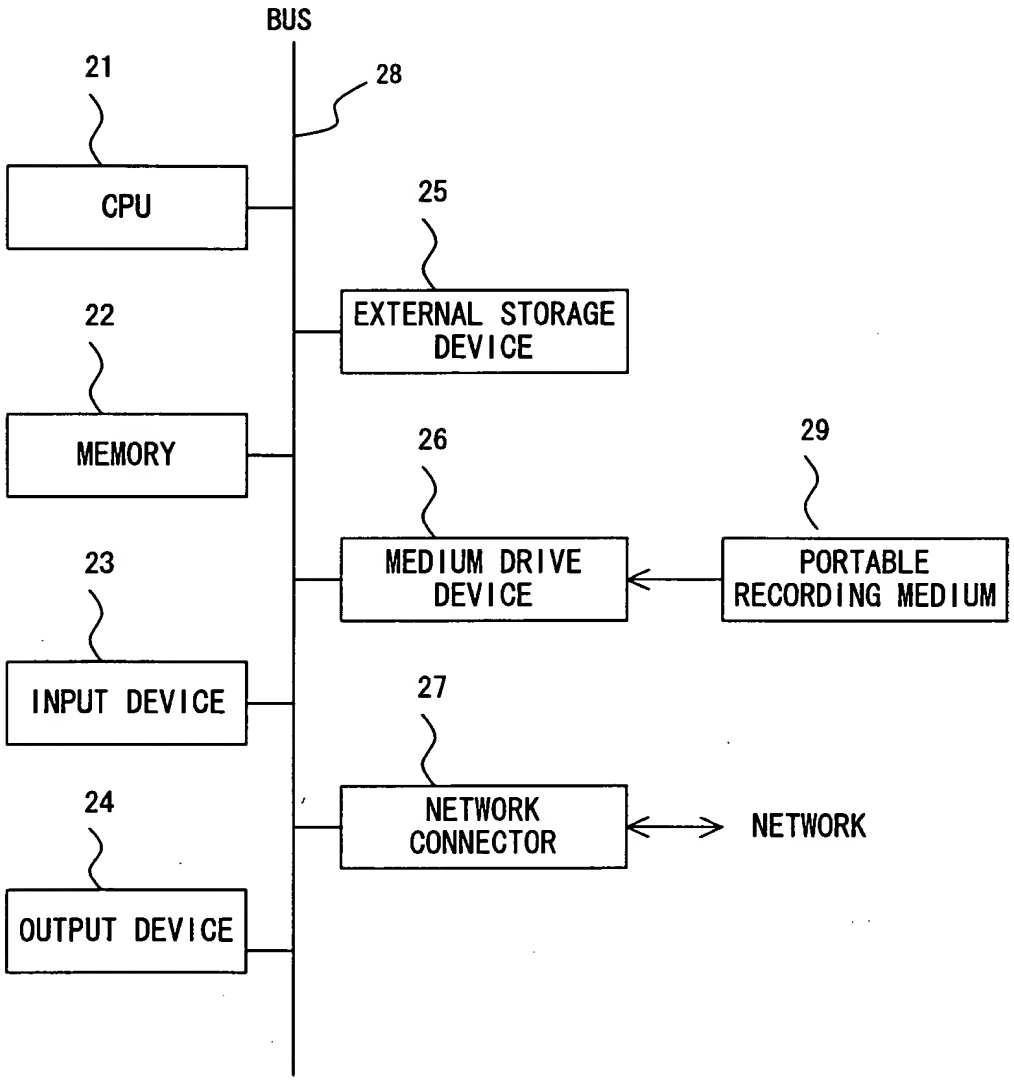
BUS
21
28
CPU
25
EXTERNAL STORAGE DEVICE
22
MEMORY
26
29
MEDIUM DRIVE DEVICE
PORTABLE RECORDING MEDIUM
23
INPUT DEVICE
27
24
NETWORK CONNECTOR
NETWORK
OUTPUT DEVICE

FIG. 12

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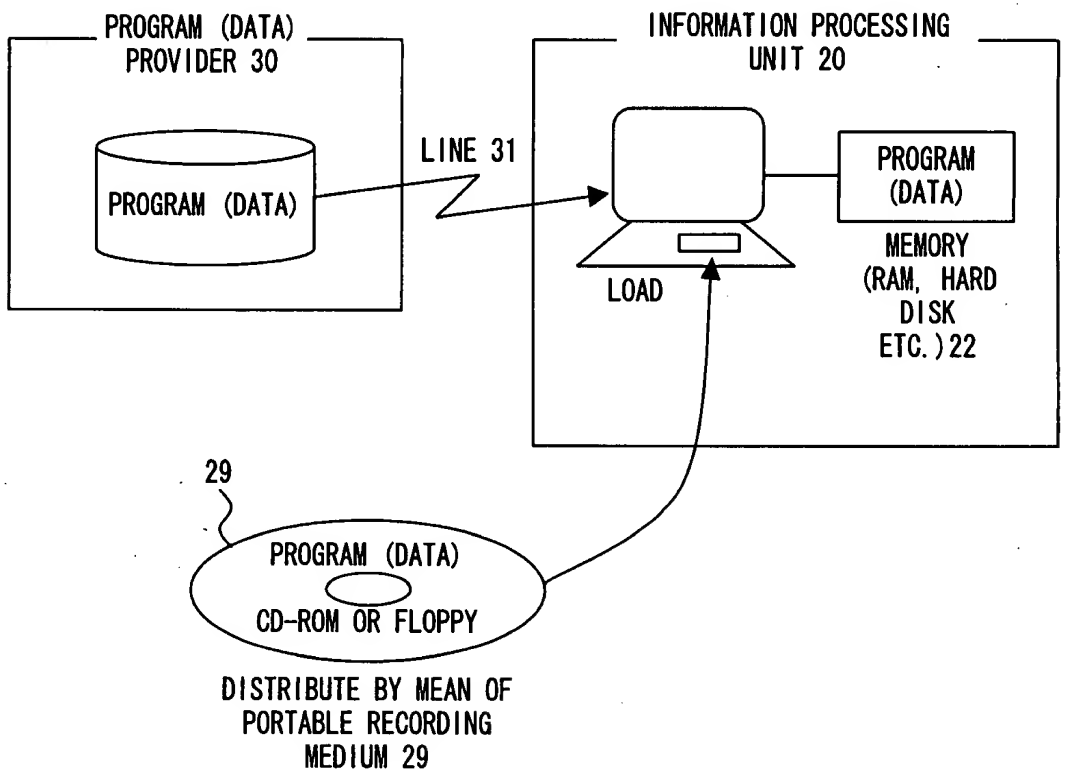

FIG. 13